

MEMORANDUM



Date : June 19, 2017
To : Committee of the Whole
From : Deputy Manager of Operations and Sustainability
Subject: Climate Action Revenue Incentive Program Public Report

Background

The Climate Action Revenue Incentive Program (CARIP) is a conditional funding program that refunds the City one hundred percent of the carbon taxes paid directly over the year. This funding supports efforts to reduce greenhouse gas emissions and move forward on achieving carbon neutrality. The CARIP report summarizes actions taken in 2016 and proposed for 2017 to reduce corporate, community-wide energy consumption and greenhouse gas emissions (GHG), and reports on progress towards achieving carbon neutrality.

The City produced an estimated 423.69 tonnes of Carbon Dioxide equivalent through its operations and contracts. Each year, the City puts the money received through the CARIP funding into a Climate Action Reserve Fund.

Activity Highlights

- Continue to replace older light fixtures with LEDs.
- Create plan for changing streetlights to LEDs.
- The Municipal Natural Assets Initiative program.
- Dedicated the Johnson Flats Wetland as a nature park.
- Purchased an electric fleet vehicle.
- Xeriscape demonstration at City Hall.
- Acquired LIDAR data which gives us the ability to inventory carbon-storing vegetation.